

Andrew Freistein 10/720,790

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptabf1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JAN 17	Pre-1988 INPI data added to MARPAT
NEWS	4	FEB 21	STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results
NEWS	5	FEB 22	The IPC thesaurus added to additional patent databases on STN
NEWS	6	FEB 22	Updates in EPFULL; IPC 8 enhancements added
NEWS	7	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS	8	MAR 03	Updates in PATDPA; addition of IPC 8 data without attributes
NEWS	9	MAR 22	EMBASE is now updated on a daily basis
NEWS	10	APR 03	New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS	11	APR 03	Bibliographic data updates resume; new IPC 8 fields and IPC thesaurus added in PCTFULL
NEWS	12	APR 04	STN AnaVist \$500 visualization usage credit offered
NEWS	13	APR 12	LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS	14	APR 12	Improved structure highlighting in FQHIT and QHIT display in MARPAT
NEWS	15	APR 12	Derwent World Patents Index to be reloaded and enhanced during second quarter; strategies may be affected
NEWS	16	MAY 10	CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS	17	MAY 11	KOREAPAT updates resume
NEWS	18	MAY 19	Derwent World Patents Index to be reloaded and enhanced
NEWS	19	MAY 30	IPC 8 Rolled-up Core codes added to CA/CAPLUS and USPATFULL/USPAT2
NEWS	20	MAY 30	The F-Term thesaurus is now available in CA/CAPLUS
NEWS	21	JUN 02	The first reclassification of IPC codes now complete in INPADOC
NEWS EXPRESS			FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT <a href="http://download.cas.org/express/v8.0-Discover/">http://download.cas.org/express/v8.0-Discover/</a>
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8
NEWS X25			X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 14:13:51 ON 02 JUN 2006

=> file reg

COST IN U.S. DOLLARS ~

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:14:25 ON 02 JUN 2006

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STRUCTURE FILE UPDATES: 1 JUN 2006 HIGHEST RN 886490-27-3

DICTIONARY FILE UPDATES: 1 JUN 2006 HIGHEST RN 886490-27-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

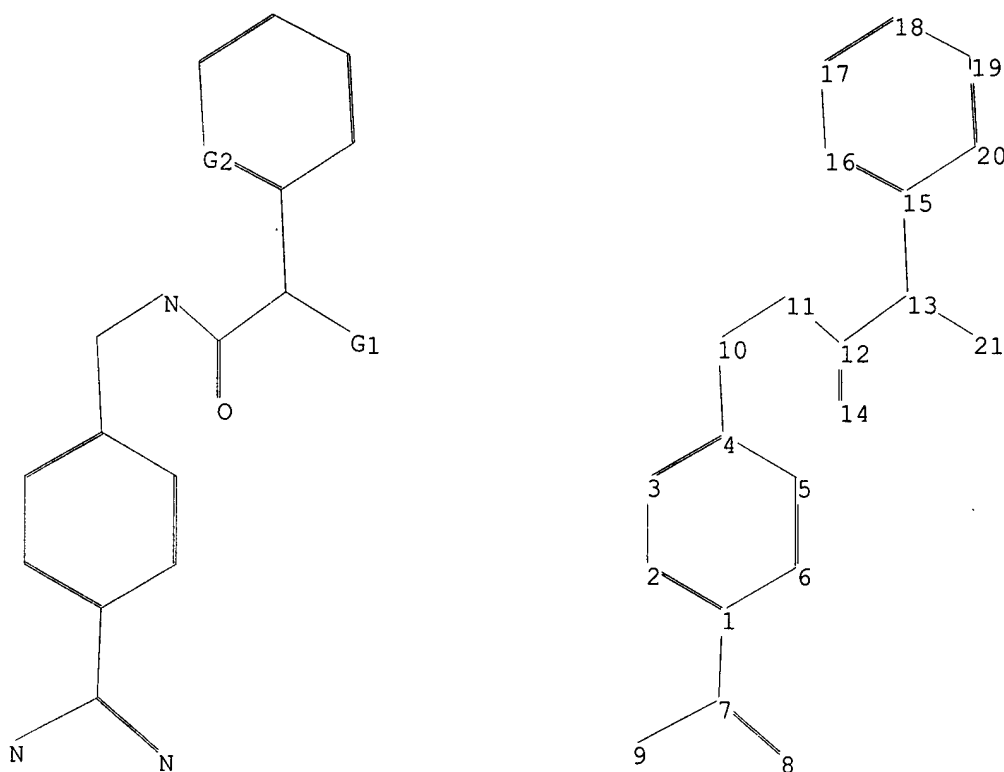
Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10720790\b.str



chain nodes :

7 8 9 10 11 12 13 14 21

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21 15-16 15-20 16-17  
17-18 18-19 19-20

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

G1:O,S,N

G2:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom  
19:Atom 20:Atom 21:CLASS

L1 STRUCTURE UPLOADED

=> log y

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.44	0.65

STN INTERNATIONAL LOGOFF AT 14:15:06 ON 02 JUN 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptabf1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

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NEWS 2		"Ask CAS" for self-help around the clock
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NEWS X25           X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 14:25:33 ON 02 JUN 2006

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:25:38 ON 02 JUN 2006

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DICTIONARY FILE UPDATES:   1 JUN 2006   HIGHEST RN 886490-27-3

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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

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\* The CA roles and document type information have been removed from \*  
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\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
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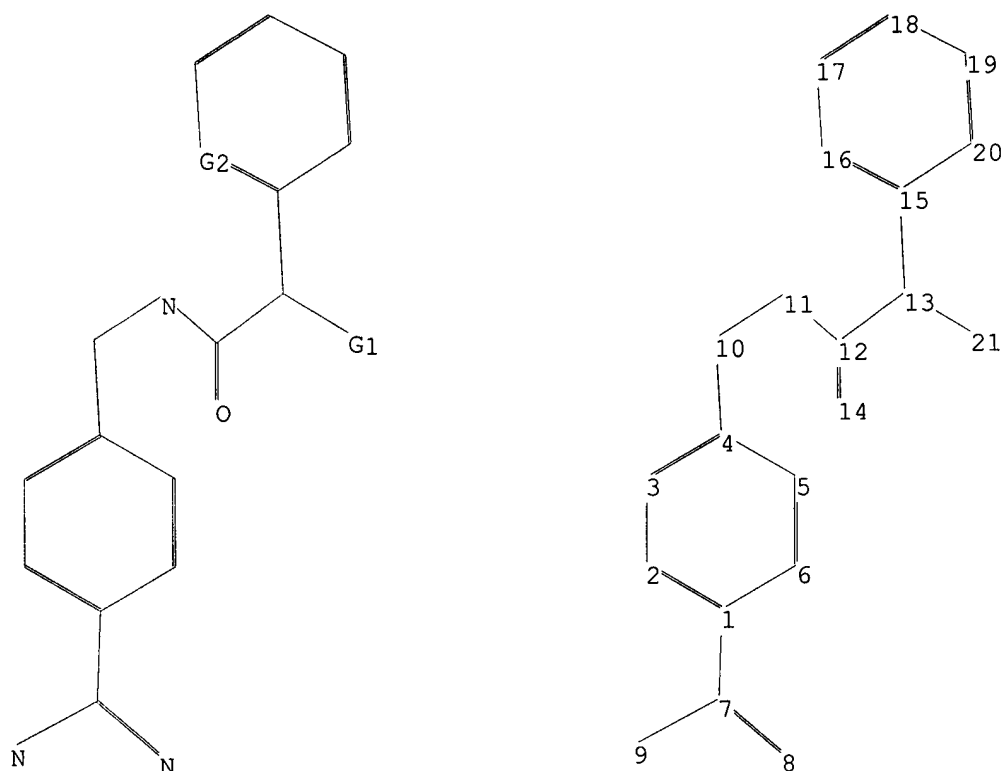
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<http://www.cas.org/ONLINE/UG/regprops.html>

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Uploading C:\Program Files\Stnexp\Queries\10720790\b.str



```

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17-18 18-19 19-20
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1-2 1-6 2-3 3-4 4-5 5-6

```

G1:O,S,N

G2:C,N

Match level :

```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS

```

L1 STRUCTURE UPLOADED

=> s 11

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SAMPLE SEARCH INITIATED 14:25:54 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 63 TO ITERATE

100.0% PROCESSED 63 ITERATIONS 30 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 784 TO 1736  
PROJECTED ANSWERS: 272 TO 928

L2 30 SEA SSS SAM L1

=> s l1 full  
FULL SEARCH INITIATED 14:25:58 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 1456 TO ITERATE

100.0% PROCESSED 1456 ITERATIONS 658 ANSWERS  
SEARCH TIME: 00.00.01

L3 658 SEA SSS FUL L1

=> file hcaplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 166.94 167.15

FILE 'HCAPLUS' ENTERED AT 14:26:01 ON 02 JUN 2006  
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FILE COVERS 1907 - 2 Jun 2006 VOL 144 ISS 24  
FILE LAST UPDATED: 1 Jun 2006 (20060601/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3  
L4 3 L3

=> d ibib hitstr 2-3

L4 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2003:202631 HCAPLUS

DOCUMENT NUMBER: 138:221607

TITLE: Preparation of benzothiazepine derivatives for potential use as ileal bile acid transport inhibitors for the treatment of hyperlipidemia

INVENTOR(S): Starke, Ingemar; Dahlstrom, Mikael Ulf Johan; Blomberg, David; Alenfolk, Suzanne; Nordberg, Peter; Wallberg, Andreas Christer; Bostrom, Stig Jonas

PATENT ASSIGNEE(S): AstraZeneca AB, Swed.; AstraZeneca UK Limited

SOURCE: PCT Int. Appl., 92 pp.

DOCUMENT TYPE: CODEN: PIXXD2

LANGUAGE: Patent

FAMILY ACC. NUM. COUNT: English

PATENT INFORMATION: 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020710	A1	20030313	WO 2002-GB3983	20020830
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SI, SZ, TS, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2459346	AA	20030313	CA 2002-2459346	20020830
EP 1430040	A1	20040623	EP 2002-755285	20020830
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
BR 2002012277	A	20041019	BR 2002-12277	20020830
JP 2005055554	T2	20050224	JP 2003-524981	20020830
CN 1599731	A	20050323	CN 2002-822157	20020830
NZ 531512	A	20051028	NZ 2002-531512	20020830
ZA 2004001551	A	20041124	ZA 2004-1551	20040225
NO 2004000924	A	20040421	NO 2004-924	20040303
US 2004254160	A1	20041216	US 2004-488540	20040723
PRIORITY APPLN. INFO.:			GB 2001-21337	A 20010904
			WO 2002-GB3983	W 20020830

OTHER SOURCE(S): MARPAT 138:221607

IT 501098-83-5P

RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)

(preparation of benzothiazepine derivs. used as ileal bile acid transport inhibitors for treatment of hyperlipidemia)

RN 501098-83-5 HCAPLUS

CN Benzeneacetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]- $\alpha$ -[[[3-butyl-3-ethyl-2,3,4,5-tetrahydro-7-(methylthio)-1,1-dioxido-5-phenyl-1,5-benzothiazepin-8-yl]oxy]acetyl]amino]-, (aR)-, monoacetate (9CI)

L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2002:615652 HCAPLUS

DOCUMENT NUMBER: 137:169797

TITLE: Preparation of peptide derivatives as factor VIIa inhibitors

INVENTOR(S): Shiraiishi, Takuya; Kadono, Shojiro; Haramura, Masayuki; Sato, Haruhiko; Kozono, Toshiro; Koga, Takaki; Sakamoto, Akihisa

PATENT ASSIGNEE(S): Chugai Seiyaku Kabushiki Kaisha, Japan

SOURCE: PCT Int. Appl., 246 pp.

DOCUMENT TYPE: CODEN: PIXXD2

LANGUAGE: Patent

FAMILY ACC. NUM. COUNT: Japanese

PATENT INFORMATION: 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002062829	A1	20020815	WO 2002-JP883	20020204
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SI, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1364960	A1	20031126	EP 2002-711294	20020204
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
US 2004087511	A1	20040506	US 2003-470801	20030801
US 7001887	B2	20060221		
PRIORITY APPLN. INFO.:			JP 2001-27474	A 20010202
			WO 2002-JP883	W 20020204

OTHER SOURCE(S): MARPAT 137:169797

IT 446846-98-3P 446846-14-6P 446846-17-9P

446846-18-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of peptide derivs. as VIIa factor inhibitors and antithrombotics and X-ray crystal structure anal. of human VIIa factor-peptide inhibitor complex)

RN 446845-98-3 HCAPLUS

CN Glycinamide, D-valyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

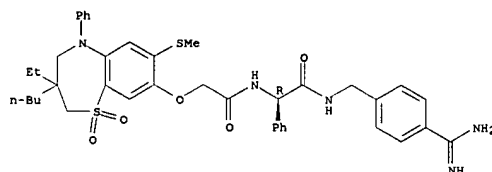
(CA INDEX NAME)

CM 1

CRN 501098-82-4

CMF C40 H47 N5 O5 S2

Absolute stereochemistry.



CM 2

CRN 64-19-7

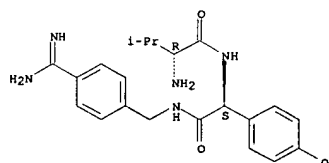
CMF C2 H4 O2



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

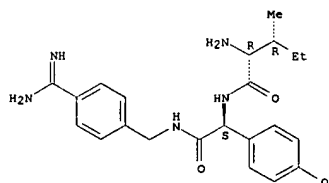
L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 446846-14-6 HCAPLUS

CN Glycinamide, D-isoleucyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

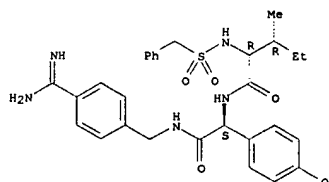
Absolute stereochemistry.



RN 446846-17-9 HCAPLUS

CN Glycinamide, N-[[4-(phenylmethyl)sulfonyl]-D-isoleucyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



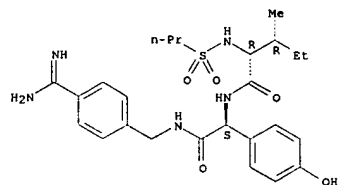
RN 446846-18-0 HCAPLUS



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L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)  
CN Glycinamide, N-(propylsulfonyl)-D-isoleucyl-N-[[4-(  
(aminoiminomethyl)phenyl)methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA  
INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR  
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
FORMAT

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=> d l1

L1 HAS NO ANSWERS

L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

9.55

176.70

STN INTERNATIONAL LOGOFF AT 14:26:27 ON 02 JUN 2006